



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of  
Inventor(s): Mills

Group Art Unit: 1745

App'n Ser. No.: 09/669,877

Examiner(s): Tsang-Foster  
for the Secret Committee

Filing Date: 09/27/2000

Title: ONE ELECTRON ATOM CATALYSIS, INCREASED BINDING ENERGY  
COMPOUNDS AND APPLICATIONS THEREOF

\* \* \* \* \*

March 27, 2006

**RESPONSE TO FINAL OFFICE ACTION, NOTICE OF APPEAL  
AND REQUEST TO REMOVE FINALITY OF OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant files this paper in response to the final Office Action mailed September 29, 2005. Also enclosed is a Petition for a three-month extension. Please consider this paper a Notice of Appeal.

Reconsideration and allowance of the subject application are respectfully requested. Claims 1-28 are pending in the present application.

Submitted with this response is new, non-cumulative scientific evidence further demonstrating the existence of lower energy states of hydrogen in a number of different ways, including, but not limited to, studies of spectroscopic lines, energy output, compositions of matter, generated plasmas, and inverted hydrogen populations. As detailed below, Applicant also identifies independent third-party data pursuant to the PTO's agreement, which evidence resulted in verbal confirmation by Examiner Wayne Langel that two BlackLight applications formally handled by him were allowable before he was told to misrepresent that fact and, thus, was forced to resign from examining those cases "for moral and ethical reasons."